



U.S. Department of Homeland Security

United States Coast Guard

## LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 11

Week: 21/04

SEND CORRESPONDENCE TO:  
COMMANDER  
DISTRICT ELEVEN (OAN)  
COAST GUARD ISLAND BUILDING 50-3  
ALAMEDA, CA 94501-5100

**BROADCAST NOTICE TO MARINERS** - Information concerning aids to navigation and waterway management promulgated by BNM 0379-04 to BNM 0394-04 has been incorporated in this notice if still significant.

### SECTION I - SPECIAL NOTICES

This section contains information of special concern to the mariner.

#### SUBMITTING INFORMATION FOR PUBLICATION IN THE LOCAL NOTICE TO MARINERS:

A complete set of guidelines with examples and contact information can be found on our website at <http://www.uscg.mil/d11/oan> or call BM2 Rachel Mentz at (510) 437-2970. LNM 21/04 dated 25 May 2004.

#### dGPS STATUS AS OF 25 May 2004:

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.

Proposed off-air dates:

Pigeon Point Primary Date: 1700Z to 1900Z 27 May 2004.

Alternate Date: 1700Z to 1900Z 28 May 2004.

LNM 21/04 dated 25 May 2004.

#### LORAN-C STATUS AS OF 25 May 2004:

Loran-C stations for 8290 and 9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7518. Current Loran-C Status is available 24 hours per days through the Internet at

<http://www.navcen.uscg.mil>.

LNM 21/04 dated 25 May 2004.

### SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

#### DISCREPANCIES: (bold type and \* denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
2255.00	Chula Vista CH LT 21	EXTINGUISHED	18765	0373-04	20-04
3732.00	Ventura Harbor Buoy P	MISSING	18752	0289-04	16-04

#### DISCREPANCIES CORRECTED:

4050.00	Moss Landing HBR CH Buoy 9	WATCHING PROPERLY	18686	0379-04	20-04
4330.00	Harding Rock LB HR	WATCHING PROPERLY	18649	0378-04	20-04

### SECTION III - TEMPORARY CHANGES AND TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

#### TEMPORARY CHANGES:

330.00	Pillar PT HBR APP LHB PP	FOG SIGNAL TEMP DISCONTINUED	18680	0071-04	08-04
1595.00	Shelter Island West End LT 2	TRLB	18773	0124-03	04-03
4960.00	San Bruno Shoal CH LT 4	TRLB	18651	1070-03	41-03
6070.00	<b>Petaluma River Entrance CH LT 20</b>	<b>LEANING/TRLB</b>	<b>18654</b>	<b>0362-04</b>	<b>21-04*</b>
6557.00	Suisun Bay CH LT 24A	TRLB	18654	0047-04	03-04
6600.00	New York Slough LT 2	TRLB	18654	1167-03	45-03
6625.00	New York Slough LT 5	TRLB	18654	0839-03	32-03
7945.00	Bodega HBR CH DBN 34	TRUB	18643	0829-03	32-03

#### TEMPORARY CHANGES CORRECTED:

2225.00	Chula Vista Channel LT 15	WATCHING PROPERLY	18773	0280-02	14-02
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### SECTION IV - CHART CORRECTIONS

501	11 <sup>th</sup> ed.	11/01/1997	NAD 83	Last LNM: 17/04	( CGD11 )	21/04
	WEST COAST OF NORTH AMERICA - MEXICAN BORDER TO DIXON ENTRANCE					
	Relocate	Light FI 10s 148ft 24M	from 37°10'59.500"N	122°23'42.300"W	to	37°10'54.269"N 122°23'38.199"W
	Change	Light FI 10s 148ft 24M	to FI 10s 148ft 25M		at	37°10'54.269"N 122°23'38.199"W
530	30 <sup>th</sup> ed.	03/23/2002	NAD 83	Last LNM: 17/04	( CGD11 )	21/04
	SAN DIEGO TO ALEUTIAN ISLANDS AND HAWAIIAN ISLANDS					
	Relocate	Light FI 10s 148ft 24M	from 37°10'59.500"N	122°23'42.300"W	to	37°10'54.269"N 122°23'38.199"W
	Change	Light FI 10s 148ft 24M	to FI 10s 148ft 25M		at	37°10'54.269"N 122°23'38.199"W
18010	20 <sup>th</sup> ed.	02/01/2001	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - OR - MONTEREY BAY TO COOS BAY					
	Relocate	Light FI 10s 148ft 24M	from 37°10'59.500"N	122°23'42.300"W	to	37°10'54.269"N 122°23'38.199"W
	Change	Light FI 10s 148ft 24M	to FI 10s 148ft 25M		at	37°10'54.269"N 122°23'38.199"W
18020	36 <sup>th</sup> ed.	01/27/2001	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - SAN DIEGO TO CAPE MENDOCINO					
	Relocate	Light FI 10s 148ft 24M	from 37°10'59.500"N	122°23'42.300"W	to	37°10'54.269"N 122°23'38.199"W
	Change	Light FI 10s 148ft 24M	to FI 10s 148ft 25M		at	37°10'54.269"N 122°23'38.199"W
	Change	Light FI 6s 60ft 5M	to FI 6s 60ft 8M		at	33°01'25.410"N 118°33'49.884"W
18022	34 <sup>th</sup> ed.	11/01/2003	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - SAN DIEGO TO SAN FRANCISCO BAY					
	Change	Light FI 6s 60ft 5M	to FI 6s 60ft 8M		at	33°01'25.410"N 118°33'49.884"W
18620	22 <sup>nd</sup> ed.	08/21/1999	NAD 83	Last LNM: 18/04	( CGD11 )	21/04
	CA - POINT ARENA TO TRINIDAD HEAD					
	Relocate	Mooring Buoy	from 40°10'02.682"N	124°03'20.790"W	to	40°00'35.922"N 124°02'59.980"W
18622	53 <sup>rd</sup> ed.	05/01/2004	NAD 83	NEW EDITION	( NOS Silver Spring, MD )	21/04
	CA - HUMBOLDT BAY 1 : 25,000					
	(New edition due to numerous Notice to Mariner changes and various general changes.)					
	This NOAA chart is now available in both the Print-on Demand and digital raster formats.					
	See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.					
18649	63 <sup>rd</sup> ed.	09/01/2003	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - ENTRANCE TO SAN FRANCISCO BAY					
	Relocate	Lighted Buoy FI G 4s "3"	from 37°51'40.737"N	122°27'26.901"W	to	37°51'40.121"N 122°27'26.530"W
	Add	Daybeacon "8" Priv			at	37°52'01.000"N 122°29'23.000"W
18651	41 <sup>st</sup> ed.	02/01/2003	NAD 83	Last LNM: 12/04	( CGD11 )	21/04
	CA - SAN FRANCISCO BAY - SOUTHERN PART					
	Relocate	Light FI R 4s 15ft 4M "8"	from 37°36'16.700"N	122°17'29.000"W	to	37°36'16.622"N 122°17'29.008"W

# Chart Corrections (Cont)

18652	32 <sup>nd</sup> ed.	07/01/2003	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - SAN FRANCISCO BAY TO ANTIOCH					
	Relocate	Light FI R 2.5s 20ft 5M "2"	from 38°04'10.700"N 122°14'41.100"W	to	38°04'10.728"N	122°14'41.389"W
		Light FI R 4s 15ft 4M "8"	from 37°36'16.700"N 122°17'29.000"W	to	37°36'16.622"N	122°17'29.008"W
		Lighted Buoy FI G 4s "3"	from 37°51'40.737"N 122°27'26.901"W	to	37°51'40.121"N	122°27'26.530"W
	Change	Light FI G 4s 20ft 3M "23"	to FI G 4s 20ft 4M "23"	at	38°02'36.661"N	122°10'02.838"W
		Light FI R 2.5s 20ft 5M "2"	to FI R 2.5s 20ft 3M "2"	at	38°04'10.728"N	122°14'41.389"W
	Add	Light 25 FI G 4s 15ft 4M "23"		at	38°16'06.957"N	122°17'11.960"W
		Daybeacon "36"		at	38°17'11.918"N	122°17'00.354"W
		Daybeacon "8" Priv		at	37°52'01.000"N	122°29'23.000"W
18653	9 <sup>th</sup> ed.	09/30/2000	NAD 83	Last LNM: 18/04	( CGD11 )	21/04
	CA - SAN FRANCISCO BAY - ANGEL ISLAND TO POINT SAN PEDRO					
	Relocate	Light Q W 29ft 3M	from 37°59'52.100"N 121°26'48.700"W	to	37°59'51.724"N	121°26'48.974"W
	Add	Daybeacon "8" Priv		at	37°52'01.000"N	122°29'23.000"W
18654	42 <sup>nd</sup> ed.	04/06/2003	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - SAN PABLO BAY					
	Relocate	Light FI R 2.5s 20ft 5M "2"	from 38°04'10.700"N 122°14'41.100"W	to	38°04'10.728"N	122°14'41.389"W
	Change	Light FI R 2.5s 20ft 5M "2"	to FI R 2.5s 20ft 3M "2"	at	38°04'10.728"N	122°14'41.389"W
	Add	Light 25 FI G 4s 15ft 4M "23"		at	38°16'06.957"N	122°17'11.960"W
		Daybeacon "36"		at	38°17'11.918"N	122°17'00.354"W
18655	58 <sup>th</sup> ed.	12/22/2001	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - MARE ISLAND STRAIT					
	Relocate	Light FI R 2.5s 20ft 5M "2"	from 38°04'10.700"N 122°14'41.100"W	to	38°04'10.728"N	122°14'41.389"W
	Change	Light FI R 2.5s 20ft 5M "2"	to FI R 2.5s 20ft 3M "2"	at	38°04'10.728"N	122°14'41.389"W
18656	53 <sup>rd</sup> ed.	03/01/2003	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - SUISUN BAY					
	Relocate	Light FI R 2.5s 20ft 5M "2"	from 38°04'10.700"N 122°14'41.100"W	to	38°04'10.728"N	122°14'41.389"W
	Change	Light FI G 4s 20ft 3M "23"	to FI G 4s 20ft 4M "23"	at	38°02'36.661"N	122°10'02.838"W
		Light FI R 2.5s 20ft 5M "2"	to FI R 2.5s 20ft 3M "2"	at	38°04'10.728"N	122°14'41.389"W
18657	18 <sup>th</sup> ed.	03/17/2001	NAD 83	Last LNM: 14/04	( CGD11 )	21/04
	CA - CARQUINEZ STRAIT					
	Change	Light FI G 4s 20ft 3M "23"	to FI G 4s 20ft 4M "23"	at	38°02'36.661"N	122°10'02.838"W
18660	2 <sup>nd</sup> ed.	05/01/2003	NAD 83	Last LNM: 14/04	( CGD11 )	21/04
	CA - STOCKTON DEEP WATER CHANNEL - ANTIOCH TO MEDFORD					
	Relocate	Light FI R 4s 19ft 3M "4"	from 38°03'17.400"N 121°31'46.600"W	to	38°03'16.931"N	121°31'46.218"W
18661	27 <sup>th</sup> ed.	03/01/2003	NAD 83	Last LNM: 16/04	( CGD11 )	21/04
	CA - SACRAMENTO AND SAN JOAQUIN RIVERS					
	Relocate	Light FI R 4s 19ft 3M "4"	from 38°03'17.400"N 121°31'46.600"W	to	38°03'16.931"N	121°31'46.218"W
		Light Q W 29ft 3M	from 37°59'52.100"N 121°26'48.700"W	to	37°59'51.724"N	121°26'48.974"W
18663	5 <sup>th</sup> ed.	01/01/2003	NAD 83	Last LNM: 14/04	( CGD11 )	21/04
	CA - SAN JOAQUIN RIVER - STOCKTON DEEPWATER CHANNEL-MEDFORD ISLAND TO STOCKTON					
	Relocate	Light Q W 29ft 3M	from 37°59'52.100"N 121°26'48.700"W	to	37°59'51.724"N	121°26'48.974"W
18665	10 <sup>th</sup> ed.	06/06/1992	NAD 83	Last LNM: 18/04	( CGD11 )	21/04
	CA - NV - LAKE TAHOE					
	Relocate	Buoy GC "3"	from 38°57'53.220"N 120°04'55.700"W	to	38°57'50.631"N	120°04'55.093"W
18680	30 <sup>th</sup> ed.	03/03/2001	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - POINT SUR TO SAN FRANCISCO					
	Relocate	Light FI 10s 148ft 24M	from 37°10'59.500"N 122°23'42.300"W	to	37°10'54.269"N	122°23'38.199"W
	Change	Light FI 10s 148ft 24M	to FI 10s 148ft 25M	at	37°10'54.269"N	122°23'38.199"W
18685	31 <sup>st</sup> ed.	05/16/1998	NAD 83	Last LNM: 20/04	( CGD11 )	21/04
	CA - MONTEREY BAY					
	(Inset)					
	Delete	Buoy G C "5" Priv		at	36°36'32.000"N	121°53'34.000"W
		Buoy W Or "E" Priv		at	36°36'30.000"N	121°53'34.000"W
		Buoy W Or "F" Priv		at	36°36'28.000"N	121°53'32.000"W
	(Supercedes LNM 20/04)					

**Chart Corrections (Cont)**

18687	13 <sup>th</sup> ed.	11/01/2002	NAD 83	Last LNM: 23/03	( CGD11 )	21/04
	NV - AZ – LAKE MEAD					
	Delete	Buoy GC "EB-5"		at	36°18'06.000"N 114°24'44.000"W	
		Buoy "EB-6"		at	36°18'10.000"N 114°24'42.000"W	
18704	13 <sup>th</sup> ed.	05/01/2004	NAD 83	NEW EDITION	( NOS Silver Spring, MD )	21/04
	CA - SAN LUIS OBISPO BAY-PORT SAN LUIS 1 : 20,000					
	(New edition due to numerous Notice to Mariner changes and change in format.)					
	This NOAA chart is now available in both the Print-on Demand and digital raster formats.					
	See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.					
18749	38 <sup>th</sup> ed.	12/01/2001	NAD 83	Last LNM: 14/04	( CGD11 )	21/04
	CA - SAN PEDRO BAY					
	Relocate	Light Fl W 4s 30ft 5M "J"	from 33°44'58.500"N 118°11'08.000"W	to	33°44'58.782"N 118°11'07.662"W	
		Light Fl G 2.5s 16ft 5M "3"	from 33°44'44.000"N 118°06'59.600"W	to	33°44'43.344"N 118°06'59.904"W	
	Change	Light Fl 4s 30ft 5M "J"	to Fl 4s 26ft 7M "J"	at	33°44'58.782"N 118°11'07.662"W	
	Add	Buoy W Or Priv		at	33°45'13.920"N 118°11'12.000"W	
		Buoy W Or Priv		at	33°45'16.440"N 118°11'08.700"W	
		Buoy W Or Priv		at	33°45'18.480"N 118°11'05.700"W	
		Buoy W Or Priv		at	33°45'21.480"N 118°11'02.580"W	
18751	42 <sup>nd</sup> ed.	12/01/2001	NAD 83	Last LNM: 17/04	( CGD11 )	21/04
	CA - LOS ANGELES AND LONG BEACH HARBORS					
	Relocate	Light Fl W 4s 30ft 5M "J"	from 33°44'58.500"N 118°11'08.000"W	to	33°44'58.782"N 118°11'07.662"W	
	Change	Pier J Light J	from Fl 4s 30ft 5M "J" to Fl 4s 26ft 7M "J"	at	33°44'58.782"N 118°11'07.662"W	
	Add	Buoy W Or Priv		at	33°45'13.920"N 118°11'12.000"W	
		Buoy W Or Priv		at	33°45'16.440"N 118°11'08.700"W	
		Buoy W Or Priv		at	33°45'18.480"N 118°11'05.700"W	
		Buoy W Or Priv		at	33°45'21.480"N 118°11'02.580"W	
18754	17 <sup>th</sup> ed.	07/01/2003	NAD 83	Last LNM: 18/04	( CGD11 )	21/04
	CA - NEWPORT BAY					
	Change	Light Fl G 4s 15ft 5M "11"	to Fl G 4s 15ft 4M "11"	at	33°36'28.746"N 117°54'15.276"W	
		Light Fl R 4s 19ft 5M "8"	to Fl R 4s 19ft 3M "8"	at	33°36'05.034"N 117°53'14.610"W	
18762	15 <sup>th</sup> ed.	06/06/1998	NAD 83	Last LNM: 09/04	( CGD11 )	21/04
	CA - SAN CLEMENTE ISLAND					
	Change	Light Fl 6s 60ft 5M	to Fl 6s 60ft 8M	at	33°01'25.410"N 118°33'49.884"W	
18763	10 <sup>th</sup> ed.	02/01/2004	NAD 83	Last LNM: 18/04	( CGD11 )	21/04
	CA - SAN CLEMENTE ISLAND - NORTHERN PART					
	Change	Light Fl 6s 60ft 5M	to Fl 6s 60ft 8M	at	33°01'25.410"N 118°33'49.884"W	

**SECTION V – ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution when transiting these areas.

None.

**SECTION VI – PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond to the District Office unless otherwise noted.

None.

## SECTION VII – GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

All times are given in local time, represented by the time followed by (T).

**GENERAL INFORMATION – SAN DIEGO BAY – NAVIGATION INFORMATION** - The San Diego Entrance Range aligns at a bearing of 353.5° True, compared to the channel alignment of 353.0° True. When the range aligns, the inbound mariner will be on the port hand side of the channel. Chart: 18772 LNM 21/04 dated 25 May 2004.

**SOUTHERN CALIFORNIA – SAN DIEGO BAY – DIVING OPERATIONS** – The Naval Public Works divers will be conducting diving operations **from 0600T to 1800T through 27 May 2004** in Marina Del Rey Harbor. SCUBA divers will be conducting operations from a 27' Boston Whaler. Diving will be taking place between the breakwater and North and South Jetty lights at harbor entrance. Operations will also be conducted approximately 3500 feet inside harbor entrance. Divers will be monitoring VHF-FM Ch. 16 and 14 and will have cell phone 619-571-4156. Mariners are advised to use caution when transiting the area. For further comments or details, contact John Holtermann at (619) 556-8623. Chart: 18772 LNM 21/04 dated 25 May 2004.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENTS** – Please refer to the Yacht Race Association website: [www.YRA.org](http://www.YRA.org) for yacht race schedules in the SF Bay. For further comments or details, contact MST1 Brian Clark at (415) 399-3440. Chart: None LNM 21/04 dated 25 May 2004.

**NORTHERN CALIFORNIA – OAKLAND INNER HARBOR – ABANDONED TUG** – An abandoned tug is located on the Alameda side of the Park Street Bridge Reach Section of the Oakland Inner Harbor approximately 200 yards west of the bridge. The tug protrudes into the channel and all mariners are advised to use caution when transiting the area. The tug will be removed **by 15 July 2004**. For further comments or details, contact Lieutenant Doug Ebberts at (510) 437-2770. Chart: 18650 LNM 21/04 dated 25 May 2004.

**ARIZONA - COLORADO RIVER - MARINE EVENT** – The AVI Resort And Casino Memorial Day fireworks will take place **from 2015T to 2115T on 30 May 2004** and will consist of a 25 min firework display in the area of the AVI Resort and Casino. The established Safety Zone will restrict all vessel traffic (commercial and recreational) 15 minutes prior to firing time until completion of the display. During the event, PATCOM may be reached via VHF-FM Ch. 16. For further comments or details, contact Rob Wilson at (702) 299-5156 or OSC Doug Samp, Coast Guard San Diego Marine Events Coordinator, at (619) 683-6309. Chart: None LNM 21/04 dated 25 May 2004.

**BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS** - Questions regarding bridge operations, discrepancies, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-3, Alameda, CA 94501-5100 Phone: (510) 437-3514 or the Coast Guard Command Center at (510) 437-3701. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution.

**NORTHERN CALIFORNIA - CARQUINEZ STRAIT – NEW I-680 HIGHWAY BRIDGE CONSTRUCTION** – Barge anchor wires extend parallel to the main navigation channel as much as 900 ft upstream and downstream from barges at the main navigation opening of the bridge. Anchors upstream of the construction site will be approx 50 ft outside the north and south margins of the Federal channel **from 07 Jun through 15 Jul 2004**. Anchor wires can be moved upon 3 hours advance notice when a tug is present and 6 hours when a tug is not present. Mariners should contact the Westar Marine Tug at Benicia Bridge via VHF-FM Ch. 13 to make passing arrangements. Bridge pier construction is in progress along the entire length of the bridge, with anchor lines extending 800 ft upstream and downstream from the bridge. Anchor wires may be difficult to see and mariners are advised, for their own safety, to avoid passing through the construction area by going around the construction and using the main navigational channel. For work away from the main channel span, mariners should contact the D/B PACIFIC, the D/B HAAKEN, or the D/B LA via VHF-FM Ch. 13, 14, and 67 to discuss wake issues and passing arrangements. Chart: 18657 LNM 21/04 dated 25 May 2004.

## SECTION VIII – LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made to new information. Corrections in this section are intended for Light List Volume VI, which can be found at <http://www.navcen.uscg.gov/pubs/LightLists/V6COMPLETE.PDF> and is corrected online through LNM 05/04.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
6214	- Buoy BP	38 03 40 N 122 13 39 W *				Red and green. bands.	20/04

## SECTION IX - PUBLICATION CORRECTIONS

This section contains changes to the Coast Pilot Volume 7.  
The Coast Pilot can be found online at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

None.

**SECTION X - ENCLOSURES**

**None.**

A. J. Shaw  
Commander, U.S. Coast Guard  
Chief, Aids to Navigation and  
Waterways Management Branch